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04-09-04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)
)
Pak C. Wong et al.) Before the Examiner
)
Application No.: 10/688,063) Group Art Unit
) 2621
Filed: October 17, 2003)
)
DYNAMIC VISUALIZATION OF)
DATA STREAMS)

INFORMATION DISCLOSURE STATEMENT

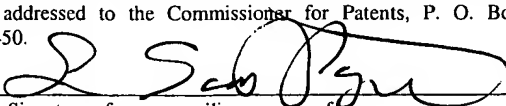
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Sir:

Pursuant to the duty of disclosure in accordance with 37 C.F.R. §1.56, Applicants wish to bring to the attention of the Examiner the items of information listed on the enclosed Information Disclosure Citation Form. This information has not been previously submitted in this application, and has not been cited previously by the Examiner.

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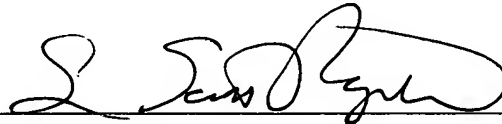
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This Statement is being submitted under 37 CFR 1.97(b) before the occurrence of one or more of the following: (a) receipt of a First Office Action on the merits, (b) passage of three (3) months from the application filing date, or passage of three (3) months from the date of entry of the national stage. Accordingly, it is believed that no fee is due. However, should any fee be required, please charge such fee to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Respectfully submitted:

A handwritten signature in black ink, appearing to read 'L. Scott Paynter', is written over a horizontal line.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		<i>Complete if Known</i>			
		Application Number	10/688,063		
		Filing Date	October 17, 2003		
		First Named Inventor	Pak C. Wong		
		Group Art Unit	2621		
Examiner Name					
Sheet	2	of	3	Attorney Docket Number	50005-149

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published	T ²
		<u>Research Report: Visualizing Decision Table Classifiers</u> ; Becker (date unknown)	
		<u>MineSet</u> ; Website, Silicon Graphics, Inc. (1993-2000)	
		<u>Data Mining</u> ; IBM Website (date unknown)	
		<u>Visual Data Mining</u> ; Pak Chung Wong, IEEE Computer Graphics and Applications, September/October (1999)	
		<u>MineSet Business Solutions Using Data Mining and Visualization</u> ; www.sgi.com/go/mineset/ (1998)	
		<u>MineSet 2.6</u> ; www.sgi.com/go/mineset/ (1998)	
		<u>Clumping Properties of Content-Bearing Words</u> , Bookstein, Klein, Raita, 1998	
		<u>Unsupervised Learning from Dyadic Data</u> ; Hofmann and Puzicha, International Computer Science Institute, December 1998	
		<u>SPIRE-Spatial Paradigm for Information Retrieval and Exploration</u> , Spire website, 1999	
		Website Publication, SPIRE, at URL www.pnl.gov/infviz/spire, dated at least as early as March 11, 2001.	
		<u>Evaluating Similarity-Based Visualisations as Interfaces for Image Browsing</u> ; Kerry Rodden, Technical Report Number 543, September 2002	
		Eser Kandogan, "Star Coordinates: A Multi-dimensional Visualization Technique with Uniform Treatment of Dimensions", IBM Almaden Research Center, California (Date Unknown).	
		<u>Xqvis: Interactive Data Visualization with Multidimensional Scaling</u> ; Buja, Swayne, Littman, Dean and Hoffman, November 29, 2001	
		<u>Animating Multidimensional Scaling to Visualize N-Dimensional Data Sets</u> ; Bentley and Ward, IEEE, (1996)	
		<u>30 Years of Multidimensional Multivariate Visualization</u> ; Wong and Bergeron (date unknown)	
		<u>Topic Islands - A Wavelet-Based Text Visualization System</u> ; Miller, Wong, Brewster, Foote, Pacific Northwest National Laboratory (date unknown)	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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